

Figure 1

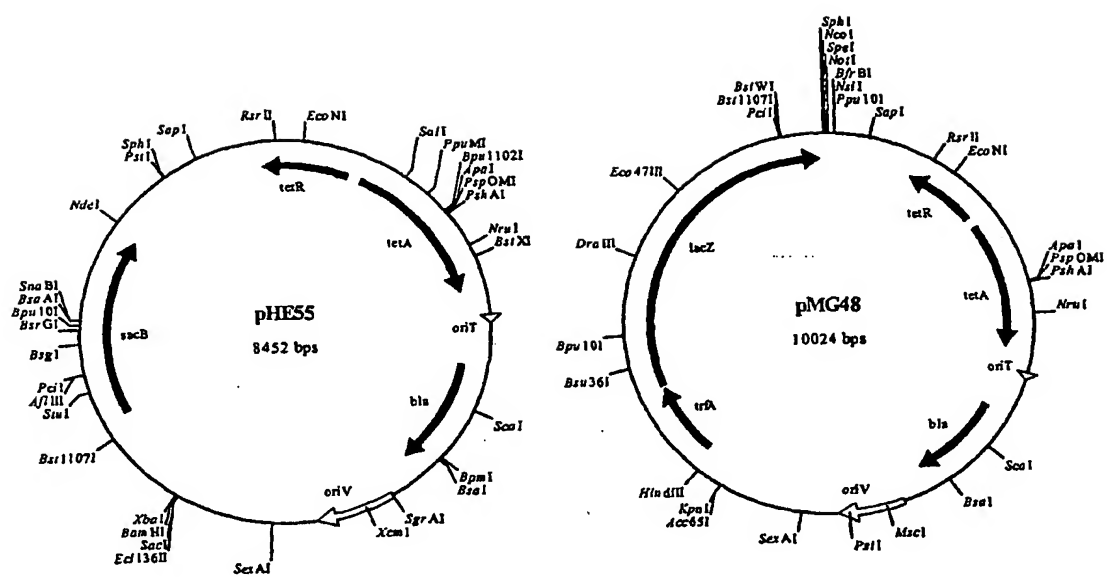


Figure 1

Restriction map of the suicide plasmids pHE55 and pMG48.

Figure 2

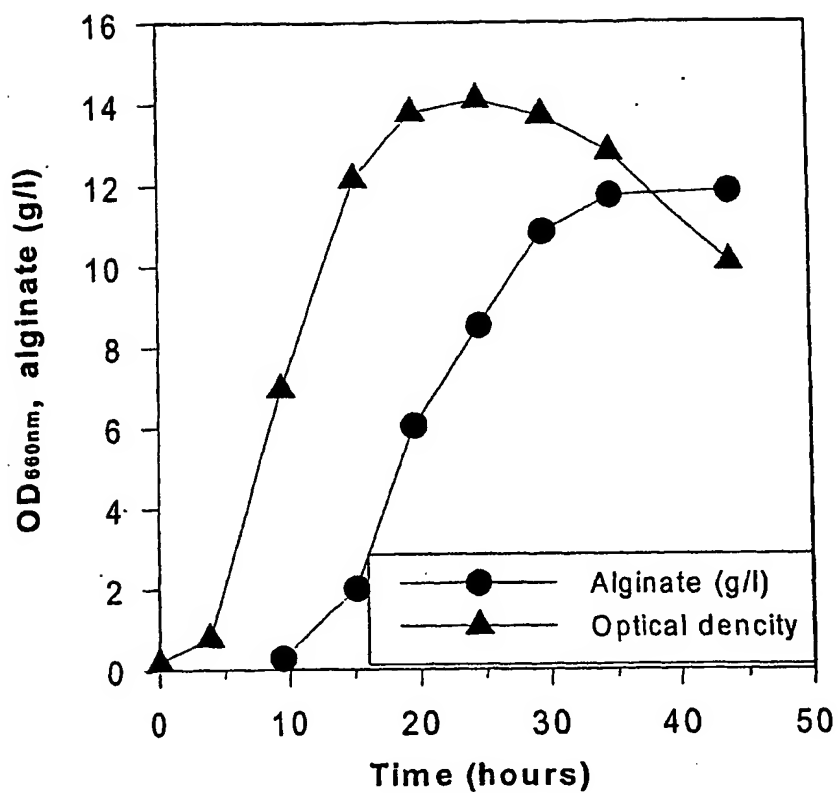


Figure 2. Growth and alginate production in fermentation with strain Pf201.

Figure 3

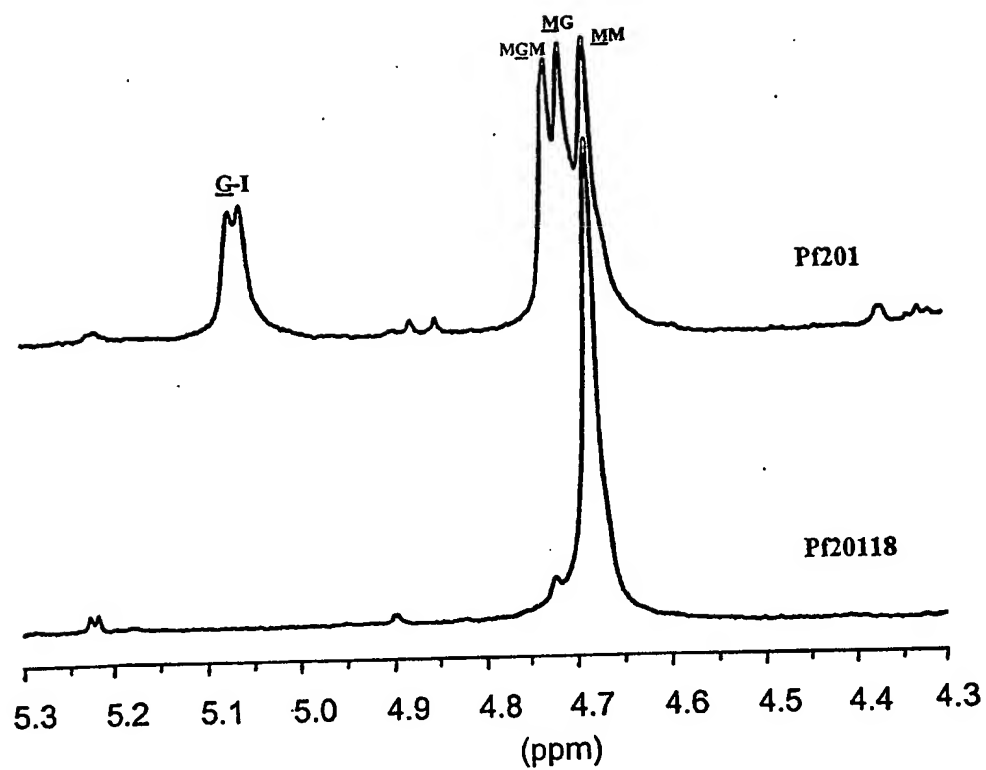


Figure 3. <sup>1</sup>H NMR-spectra of alginate produced by *P. fluorescens* 201 and mannuronan produced by *P. fluorescens* 20118

Figure 4

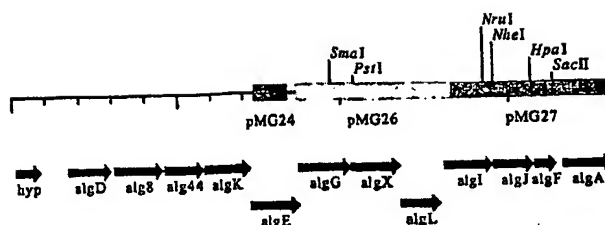


Figure 4: The alginate biosynthetic operon and the upstream open reading frame from *P. fluorescens*. The cloned fragments are marked as boxes on the mapline.

Figure 5

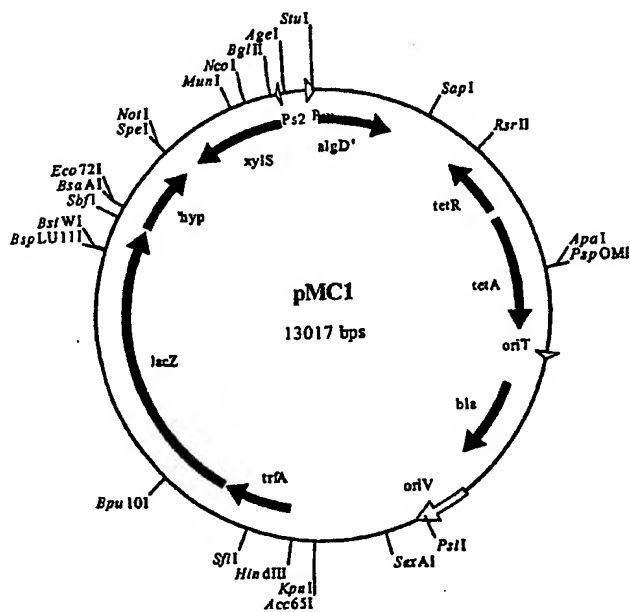


Figure 5: Restriction map of pMC1.